

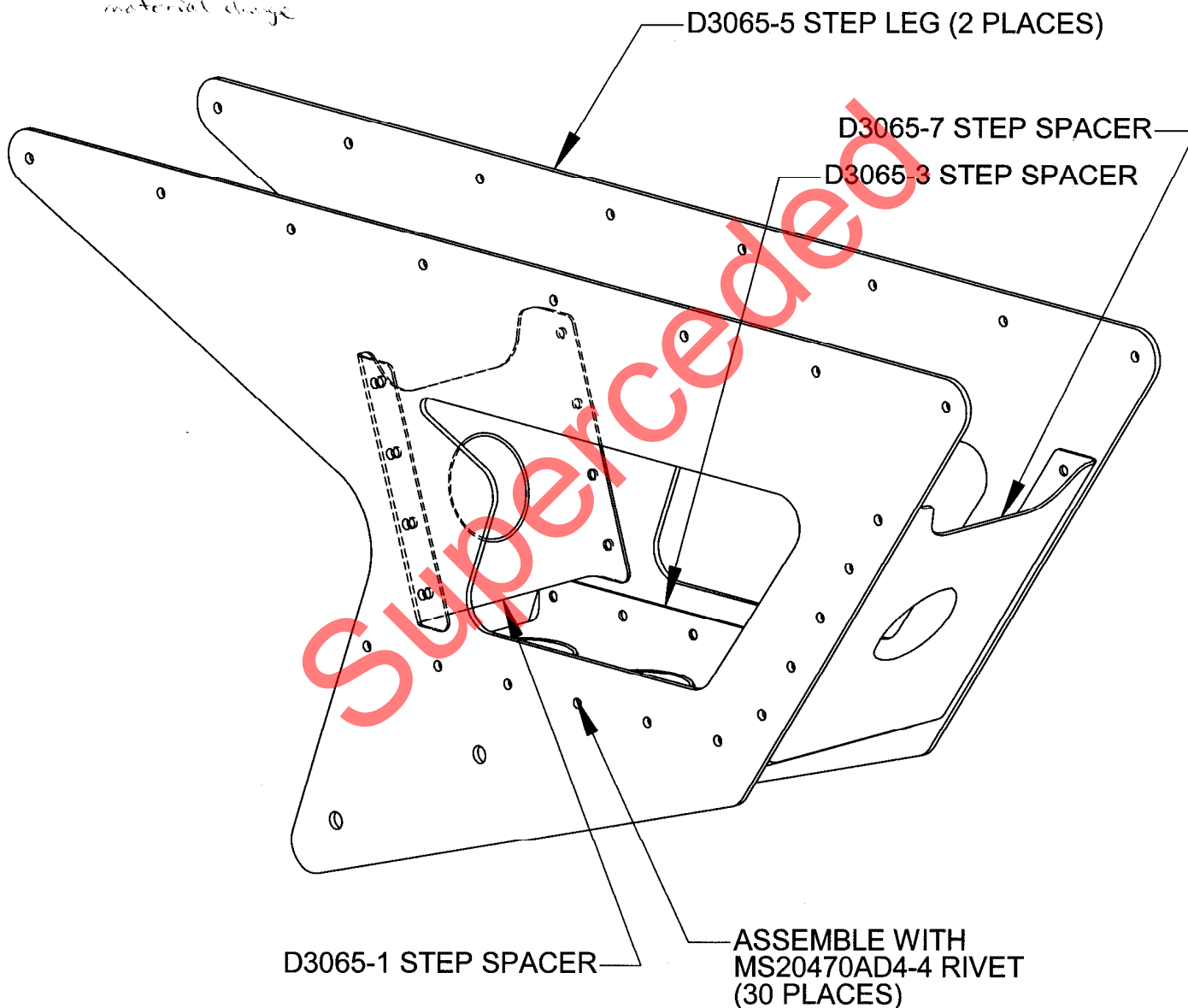


DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>#</i>	APPROVED <i>#</i>	DRAWING NO. <b>D3065</b>	REV. A SHEET 1 OF 5
DATE <b>02.09.11</b>		TITLE <b>STEP LEG ASSEMBLY</b>	SCALE 1:2
A	02.09.11	NEW ISSUE	
A1	03.02.13 <i>CP</i>	ADD SLOTS TO D3065-5	
A2	03.02.27 <i>CP</i>	0.551 WAS 0.410	

RELEASED  
02.01.20 *#*

UNDER REVIEW

06.06.02 CB  
material change



## D3065-041 STEP LEG ASSEMBLY

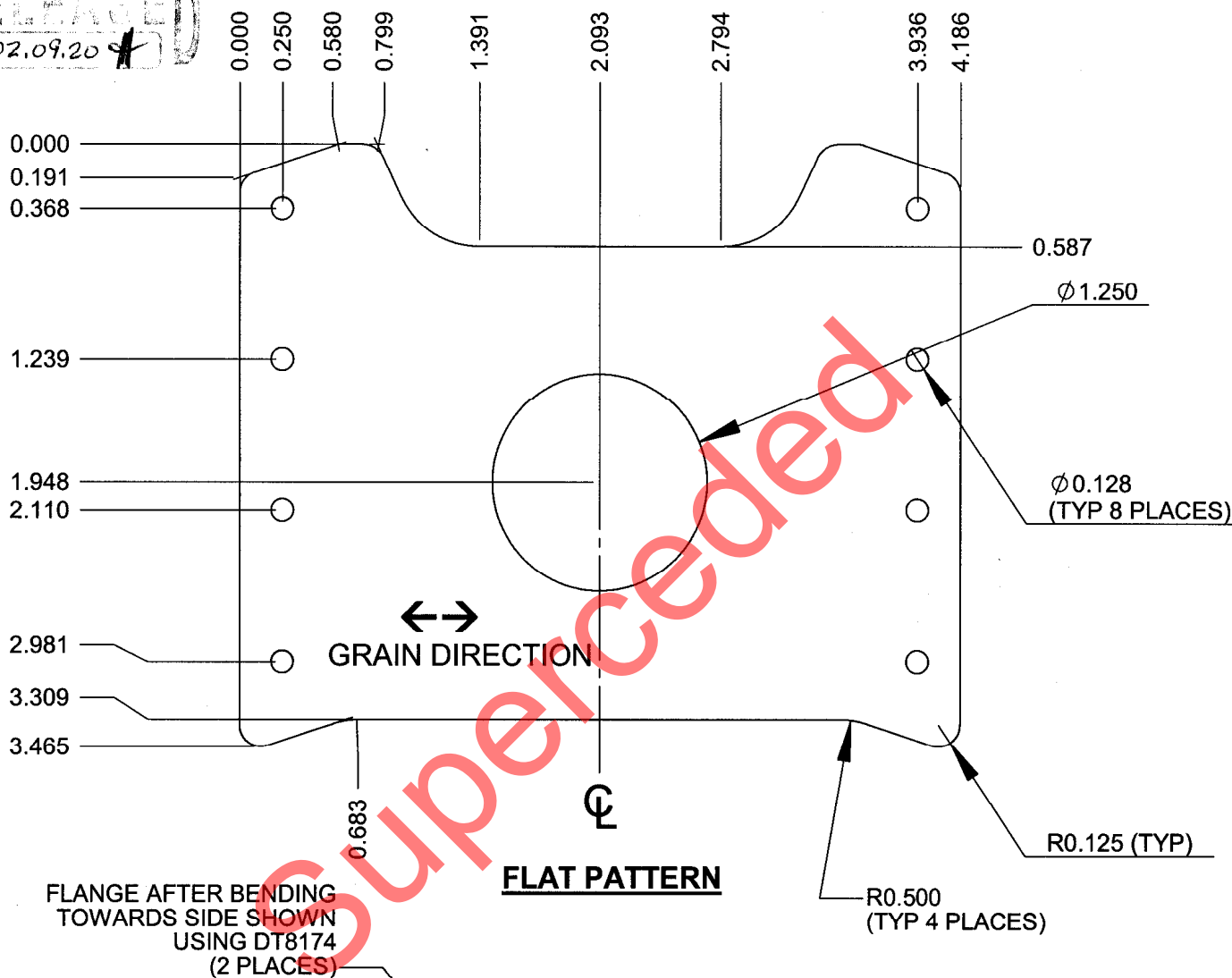
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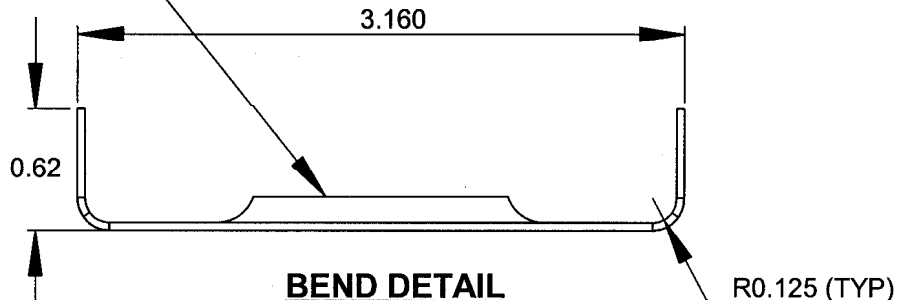
DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. <b>D3065</b>	REV. A SHEET 2 OF 5
DATE <b>02.09.11</b>		TITLE <b>STEP LEG ASSEMBLY</b>	SCALE 1:1

RELEASED  
02.09.20 *[Signature]*



UNDER REVIEW

00.00.00 *CP*  
material change



### D3065-1 STEP SPACER

- 1) MATERIAL: 2024-T3 (QQ-A-250/4) 0.040 THICK (REF DART SPEC. M2024T3S.040)
- 2) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1
- 3) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 4) PART IS SYMMETRIC ABOUT CENTERLINE
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

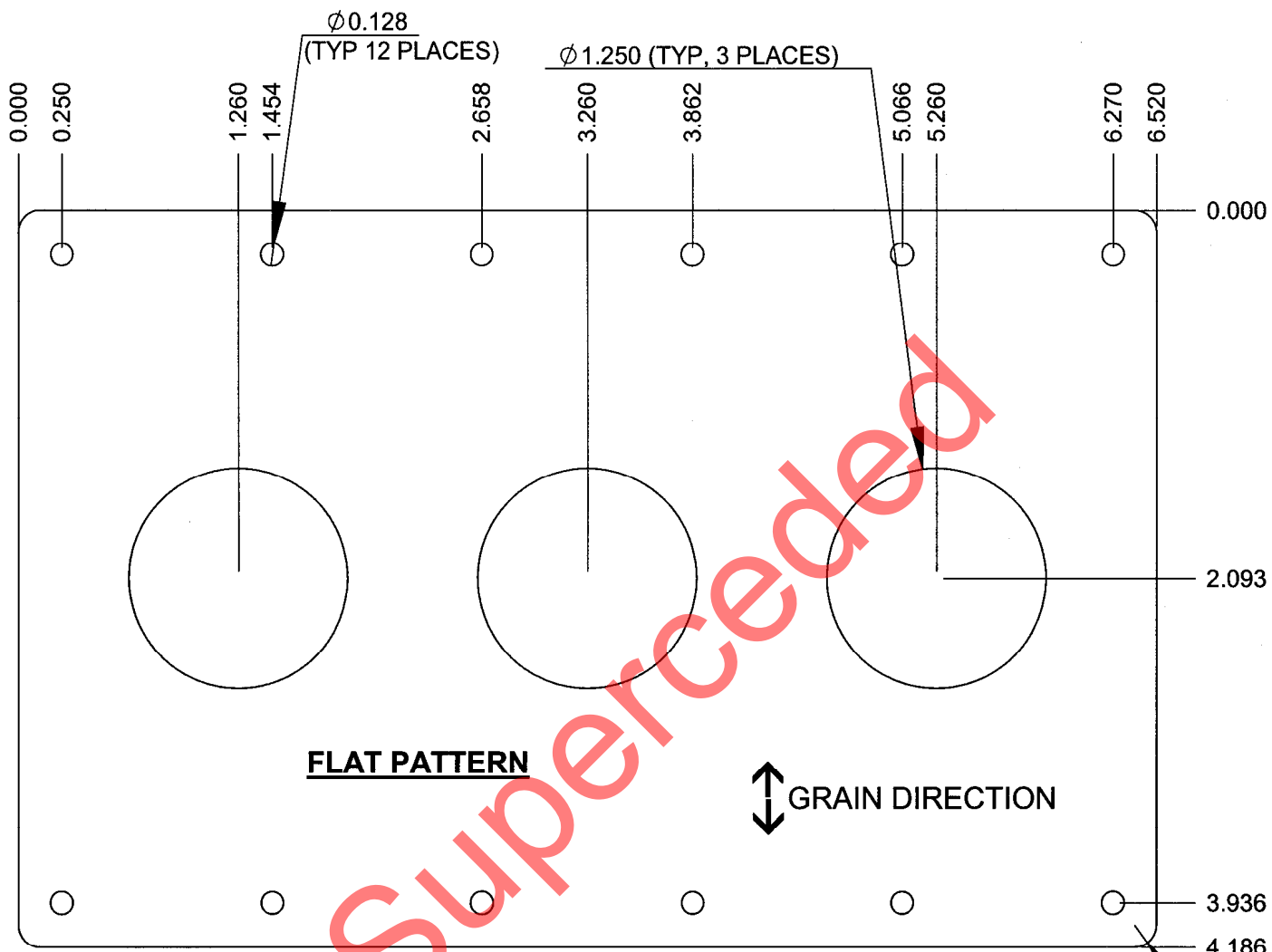
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RELEASED  
02.09.20



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CHECKED <i>#</i>	APPROVED <i>#</i>	DRAWING NO. <b>D3065</b>	REV. A SHEET 3 OF 5
DATE <b>02.09.11</b>		TITLE <b>STEP LEG ASSEMBLY</b>	SCALE 1:1



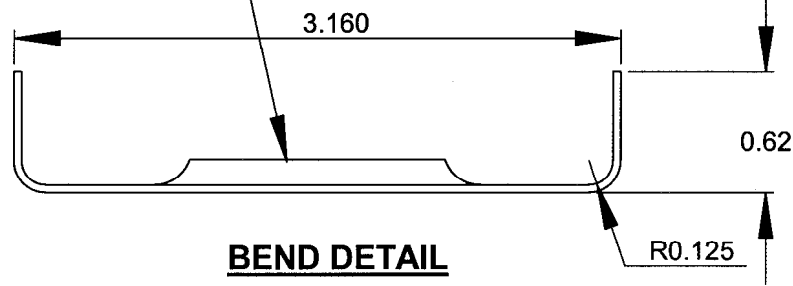
**FLAT PATTERN**

GRAIN DIRECTION

FLANGE AFTER TOWARDS SIDE  
SHOWN USING DT8174 (3 PLACES)

**UNDER REVIEW**

06.06.02 CD  
material change



**BEND DETAIL**

**D3065-3 STEP SPACER**

- 1) MATERIAL: 2024-T3 (QQ-A-250/4)  
0.040 THICK (REF DART SPEC. M2024T3S.040)
- 2) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1
- 3) PART IS SYMMETRIC ABOUT CENTERLINE
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

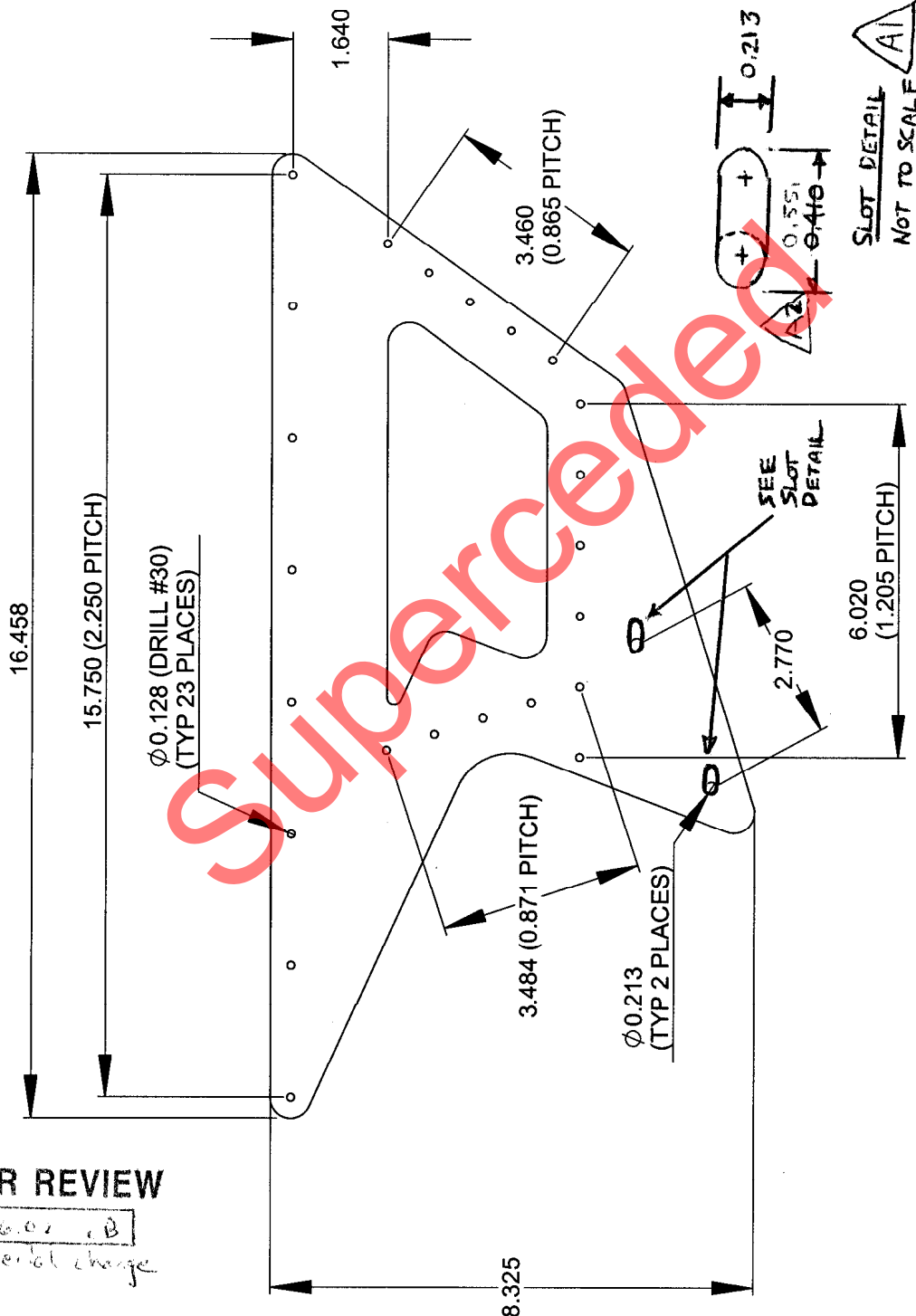
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**DART**

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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. <b>D3065</b>	REV. A SHEET 4 OF 5
DATE <b>02.09.11</b>		TITLE <b>STEP LEG ASSEMBLY</b>	SCALE 1:3

RELEASED  
02.09.20 #

**UNDER REVIEW**

0.06.01, B  
material change





**D3065-5 STEP LEG**

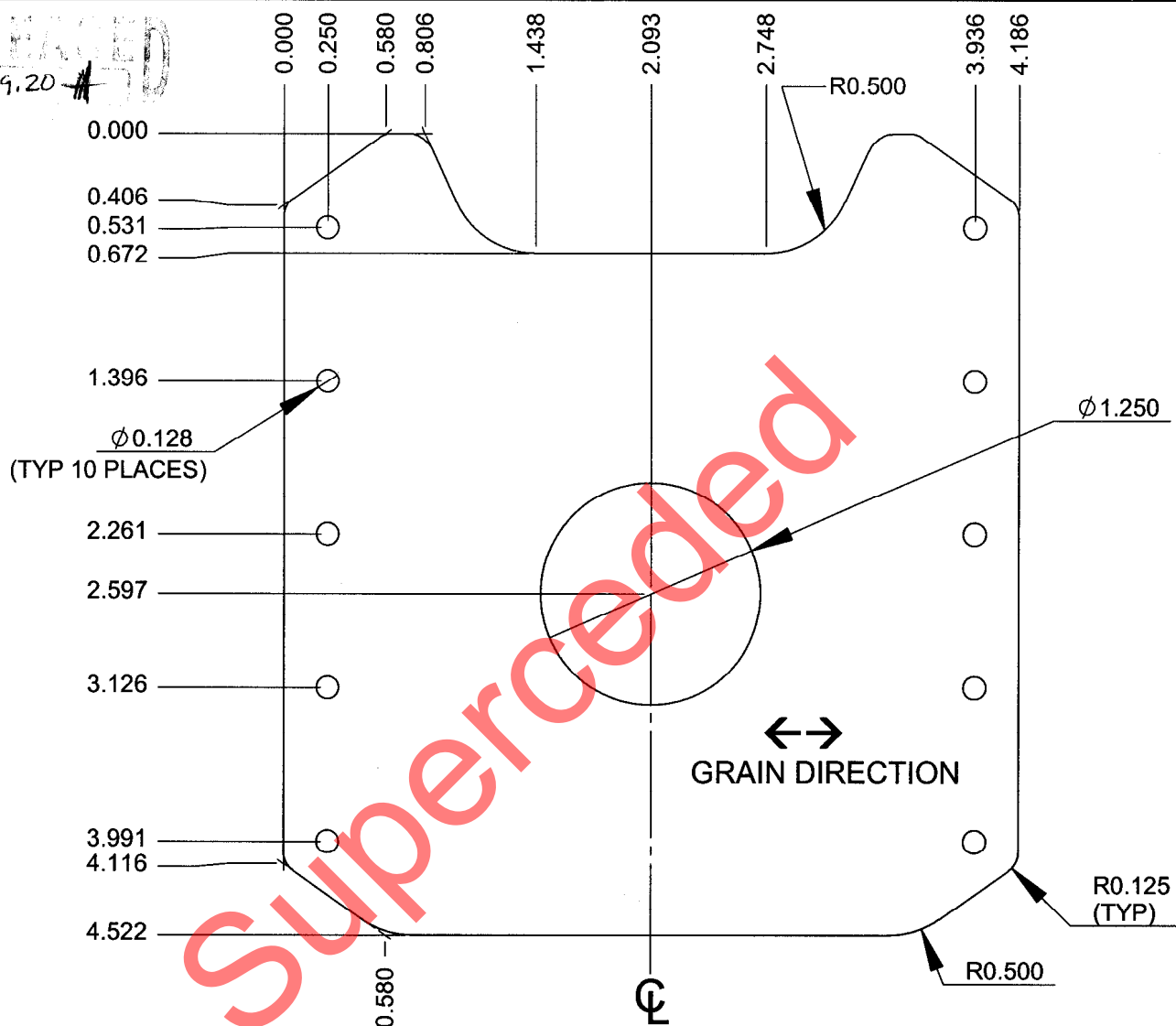
- 1) MACHINE PER DWG FILE "D3065-5.SLDPRT"
- 2) MATERIAL: 5052-H32 (QQ-A-250/8) 0.080 THICK (REF DART SPEC. M5052H32S.080)
- 3) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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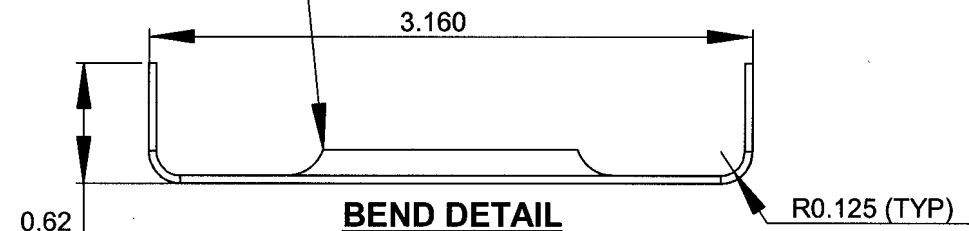


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CHECKED 	APPROVED 	DRAWING NO. <b>D3065</b>	REV. A SHEET 5 OF 5
DATE <b>02.09.11</b>		TITLE <b>STEP LEG ASSEMBLY</b> SCALE 1:1	



## FLAT PATTERN

FLANGE AFTER BENDING TOWARDS  
SIDE SHOWN USING DT8174 (2 PLACES)



## D3065-7 STEP SPACER

- 1) MATERIAL: 2024-T3 (QQ-A-250/4) 0.040 THICK (REF DART SPEC. M2024T3S.040)  
2) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1  
3) PART IS SYMMETRIC ABOUT CENTERLINE  
4) BREAK ALL SHARP EDGES 0.005 TO 0.010  
5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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